

The Commonwealth of Massachusetts

Department of Public Safety

One Ashburton Place, Room 1301

Boston, Massachusetts 02108-1618

Phone (617) 727-3200

Fax (617) 727-5732

## HOISTING OPERATOR INFORMATION

The examination is based on thorough and practical knowledge of all working parts of the hoisting machinery that the applicant is applying for, as well as safe operating practices, safety inspection of the equipment, hand signals and the Massachusetts State Statutes and Regulations. All applicants should know all operating instructions provided by the manufacturer's operating manuals. Crane operators should know the American national standard hand signals in order to pass the crane examination.

All candidates for the examination should have a thorough knowledge of the Massachusetts General Laws Chapter 146, Sections 53 – 55 and Sections 64 – 67 and the Massachusetts Regulations 520 CMR 6.00 for hoisting machinery. These regulations are printable from the Public Safety website at: <a href="http://www.state.ma.us/dps">http://www.state.ma.us/dps</a> you may also obtain all of the above Laws and Regulation at your local library, and or the State House Bookstore at: (617) 727-2834 or in the Springfield area at: (413) 784-1376.

### THE RECOMMENDED STUDY MATERIALS ARE AS FOLLOWS:

• OSHA Regulations (website: <u>www.osha.gov</u>)

• Dig Safe (website: <a href="www.digsafe.com">www.digsafe.com</a>) or Tel: 1-888-dig-safe(344-7233)

• Owner's Manual (website: <a href="http://www.aem.org">http://www.aem.org</a> or tel: # 312-321-1470.)

• Application for a D.O.T. Physical can now be down loaded off our website : <a href="http://www.state.ma.us/dps">http://www.state.ma.us/dps</a>

• Bob's Rigging and Crane Handbook This can be purchased at the following address:

Bob De Benedictis, Inc. 6410 South Atlantic Avenue New Smyma Beach, Florida 32169

• The Mobile Crane Manual: This can be purchased at the following address:

Construction Safety Association of Ontario

21 Voyage Court South

Entobicoke, Ontario M9W 5M7 Canada

(800) 781-2726

### THE FOLLOWING HOISTING ENGINEER CLASSIFICATION CODES ARE AS FOLLOWS:

- HA= Hoisting Apprentice
- 1A=All hoisting equipment(except electric and air powered hoisting equipment) including clutch machines, derricks, guy derricks, stiff legs, Chicago booms, gin poles, lattice booms.
- 1B=Equipment with telescoping booms with or without wire ropes.
- 1C= Equipment hydraulic telescoping booms without wire ropes and forklifts.
- 2A=Crawler and rubber-tired excavators, backhoes and loaders.
- 2B=Backhoes and front-end loaders.
- 2C=Front-end loaders.
- 3A=Electric and air powered hoisting equipment.
- 4A=Unrestricted, 4B=Drill Rigs, 4C=Pipeline Side booms, 4D=Concrete Pumps, 4E=Catch Basin Cleaners, 4F=Sign-Hangers, 4G=Mowers.

All applicants must provide one (1) passport picture, a copy of a <u>valid driver's license</u>, and a <u>D.O.T. Medical</u>

<u>Examination</u> or 1998 ANSI B30.5 qualifications for operators, or medical examiner's cert. in accordance with the Federal Motor Carrier Safety Regulations (49 CFR 391.41-391.49) Application processing fee is a \$75.00 Non-Refundable Applicants must be at least 18 years of age.

Applicants please be advised:
You must provide a copy of your D.O.T. NO ONE IS EXEMPT



# The Commonwealth of Massachusetts Department of Public Safety

Cashier's

Transaction Number

# DIVISION OF INSPECTION HOISTING LICENSE

Application for License to Operate Hoisting Machinery when Motive Power is Mechanical and other than steam in Accordance with the Provisions of Massachusetts General Law Chapter 146 section 53.

Application must be filled out in **ink** and accompanied by the non refundable processing fee of \$75.00 Mail Application to: Department of Public Safety, 1 Ashburton Place, room 1301, Boston, MA 02108-1618

		Attn: Cashier's Office			
1.	Choose the Grade of hoisting lie	cense that you are seeking to be licensed	1:		
	* You will only be allowed to	sit for the exam you indicate by the rest	rictions checked in this section *		
	Restrictions:	<u> </u>			
	1A - Derricks / Lattice Cranes	1B - Telescoping Boom w/rope cranes	1C - Telescoping booms w/o rope, forklifts		
	2A - Excavators	2B - Front end loader/backhoes	2C - Front end loaders / uniloaders		
	3A – Air or electric powered	4A - Unlimited Specialty Series	4B - Drill Rigs		
	4C - Pipeline side booms	4D - Concrete Pumps	4E - Catch Basin Cleaner		
	4F - Sign Hanging Equipment	4G - Specialty Lawn Mower	HA – Hoisting Apprentice		
2	E. II Nama	Carial Can	weiter Manuel and		
2.	Full Name: (first name) (mia	Idle Initial) (last name)	curity Number:		
	Address	(tast italie)			
3.	(where notice will be mailed):	(P.O. Box or Street)			
		(P.O. Box or Street)	(City) (State) (Zip Code)		
4.	Date of Birth:	Place of Birth:	Phone #: ( )		
	(month / day	year) (city/	(town)		
5.	Name and Address of Employer:				
6.	State full title of occupation:				
7	II	ery? YES NO			
7.	Have you ever been examined for a M	ery? YES NO			
8.	Do you hold a Massachusetts license t	o operate hoisting machinery?	YES NO		
	If so, list license number:				
	License number License Grade		Grade Expiration date		
9.	Do you hold a valid motor vehicle dri	ver's license to operate a motor vehicle?	O YES O NO***		
	*** If NO, STOP HERE, a	and do not continue. You MUST have a driver's	s license in order to sit for this license.		
Dr	araquisitas. ALL of the following	items MUST be submitted with this applica	tion in order for your application to be		
	•	Il required information and proper fee will i	, ,,		
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	Completed Applica	ation with proper mailing AND home address, s	ocial security number.		
	Attached 1" x 1.25	" photo (any photo that your face can fit in a 1"	x 1.25" box)		
	Copy of valid Motor	or Vehicle License or C.D.L. license			
	D.O.T. certificate of	locumentation that you meet the criteria for a D	O.T. medical examination or 1998 ANSI		
	B30.5 qualification	s for operators, or similar medical documentation	on.		
	Non-refundable an	nlication processing fee (\$75) payable to the Co	mmonwealth of Massachusetts		

# MY TOTAL EXPERIENCE IN OPERATING HOISTING MACHINERY IS AS FOLLOWS:

YEARS MONTHS	ASS OF HOISTING MACHINERY make and model)	EMPLOYER - ADDRESS	MACHINERY USE FOR
,	,		
		Section 49A, I certify under the pena x Returns and paid all State Taxes re	
Signature	of Applicant		Date
	DO NOT WRIT	E BELOW THIS LINE	
APPLICANT MUST SIGN TH	EIR FULL NAME HERE, IN TH	TE PRESENCE OF THE INSPECTOR W	VHO ADMINISTERS THE OATH
Signature	of Applicant		Date
OMMONWEALTH OF MASSA	CHUSETTS,	Town/	City where exam is administered
he above applicant personally o	appeared and was examined by r	ne and made oath that the statements co	ontained in this application and
ubscribed by them are true, this	day of	, in the 3	year 20
		District Engineering Inspector	
EXPIRATION DATE:		RESULTS:	
Previous License Grade He		LICENSE G	